

DURAE

Innovative Technology



Tailored Cosmetic Solutions

Your Trusted

CDMO

Partner for
Personalized Ingredients

[Contract Development and Manufacturing Organization]

Durae supports the success of our clients by responding to rapidly changing beauty trends around the world.

DURAE CORE TECHNOLOGIES



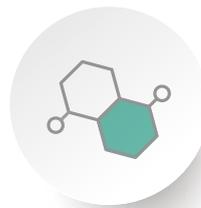
CONTENTS

EXTRACTION REFINING



Microbiome

Fermentation technology using microbial and plant-derived culture



Polysaccharide

Natural moisturizer and thickener



Glycoprotein & Extensin

Plant-based Peptides that provide durability to physiological activities
Extraction technology from plants similar to collagen



Product by Efficacy

Anti-Oxidant, Brightening
Skin barrier, Anti-Hair Loss
Slow-Aging, Moisturizing
Anti-inflammation, Anti-Acne

OIL & BUTTER



Phytorex : Natural Oil

Clean &
Vegan Natural Oil



Biorex : Bio-Conversion Oil

Low-Molecular Oil
using Enzymatic Hydrolysis



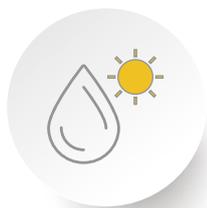
Plantester : Plant-derived Ester Oil

Silicone-Like Natural
Ester Oil



Plantact : Bio-Active Oil

Lipophilic Active
Extraction



Sunlite : Sun-Boosting Oil

Post-Sun Recovery Oil

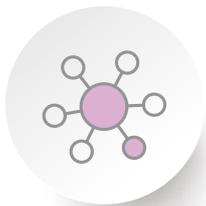


Neorex : Textured Butter

Controlled Melting Point



SOLUBILIZATION STABILIZATION



Unimell
Nano-Emulsion Liposome



STAVECTOR
Stabilization for active ingredients through Biodegradable encapsulation

SYNTHESIS



Vitamin Ester
NexVita Series



Synthetic Ceramide
NeoLux Series



Liquid Crystal
BioPearl Series
BioPearl Capsule Series

DERMATOLOGY



In-vitro assay
Cell-based / Non-cell based

Clinical Evaluation
Primary Irritation Test
Home Use Test (HUT)

MICROBIOME

Fermentation technology using microbial and plant-derived culture

Vegan microorganism products support healthy skin balance and immunity through continuous research and development of vegan fermentation of various beneficial bacteria.

Postbiotics is a metabolite of beneficial bacteria to the skin and is applied in our products.

EXTRACTION REFINING

PROCESS

Fermentation



Centrifugation



Filtrate



Micro-Purified Actives

Lysate Filtrate



Separation and Purification of Filtrate and Lysate

Lysate



Bioactive Cell Contents

PRODUCTS

Yeast related products

Microbes used to produce bread, beer, etc.



- Galactomyces ▶ Curerex-Galacto
- Endomyces ▶ Curerex-Endo
- Saccharomyces ▶ Curerex-Saccharo

Lactic acid related products

Beneficial bacteria derived in nature



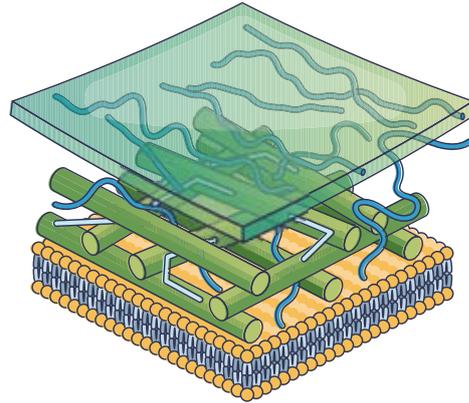
- Lactobacillus ▶ Curerex-Lacto
- Bifidobacterium ▶ Curerex-Bifido

GLYCOPROTEIN & EXTENSIN

GLYCOPROTEIN

Bioactive saccharide-protein complex with Multifunctional skin benefits

Plant peptide & protein with carbohydrate
Experience the synergy of carbohydrate-protein complexes from the plant cell wall



EXTENSIN

Hydroxyproline-Rich Phyto Collagen

Plant-derived collagen
Rich in Hydroxyproline & Glycine & Proline
Low-molecular weight
High skin absorbability

With an amino acid profile closely mirroring human collagen, Extensin offers a plant-based solution to support skin firmness and structure.

Hydroxy proline

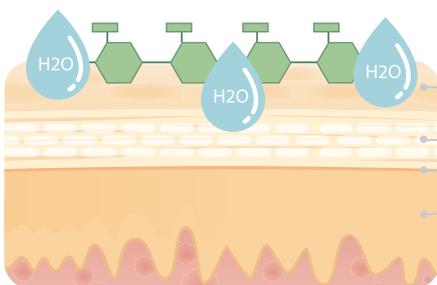
Vegan Material

Proline

Glycine

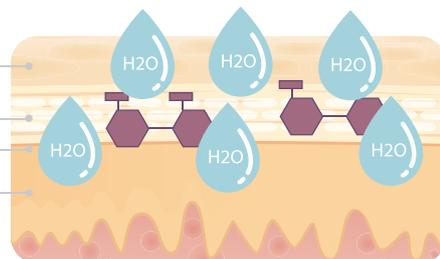
EXTRACTION REFINING

EFFICACY



Non-Hydrolyzed Extensin

Stratum corneum
Epidermis
Dermal-epidermal junction
Dermis



Hydrolyzed Extensin

POLY-SACCHARIDE

Natural Hydro-Boost Derived from Botanical Source



Long Chain Polymeric Saccharides

EXTRACTION REFINING

Natural polymers

Skin-friendly and safe

Moisturizing effect and emulsification stability, film formation effect

Improves the feeling as a thickening agent

With a similar water retention ability to hyaluronic acid

EFFICACY

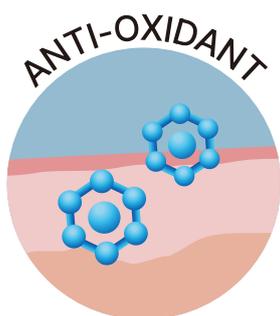
Main Benefits of Botanical Polysaccharides

- Plant-derived thickener
- Plant-derived moisturizer
- Plant-derived Scalp Care Products



PRODUCTS BY EFFICACY

We offer customized effective ingredients for your healthy and beautiful skin.



Betula Glycoprotein
Fermentia-Centella
Curerex-Coffee
Ligustrum Lucidum
Fruit Extensin



Red Ginseng Glycoprotein
Bamboo Extensin
Burdock Root Extensin
Pine Needle Glycoprotein



Schnewhite
Curerex-Lacto F
Curerex-Endo F
Fermentia-Rice
Curerex-Citrus



Curerex-Tremella
Curerex-Lacto LF
Curerex-Saccharo F
Curerex-Saccharo LF



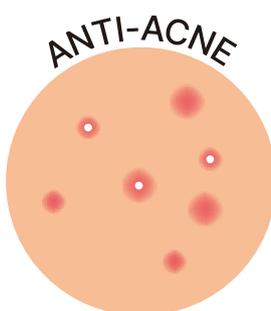
Nanking Cherry
Extensin
Curerex-Lacto L
Curerex-Calendula(O)
Curerex-Milk Thistle



Curerex-Tremella
Curerex-Bifido F
Curerex-Galacto F
Curerex-Perilla
Bergenia Glycoprotein
(Anti-Dust)



Curerex-HS
Curerex-Sea Staghorn
Curerex-ULVAN
Curerex-Thuja



Curerex-Olive
Curerex-Mate
Curerex-Rosemary
Curerex-Licorice
Chaga Glycoprotein

EXTRACTION REFINING

OIL & BUTTER



PHYTOREX Clean & Vegan Oil

Cold-Press Technology
High-Purity Plant-Based Oil
Plant-Infused Oil
NOI=1



BIOREX Bio-Conversion Oil

Ez-Select Technology
Light-Feeling Oil
Multi-Layered Lipid Complex
NOI=1



PLANTESTER Plant-Derived Ester Oil

Green Chemistry Technology
Silicone-like Emollients
Silky-Touch Cleansing Oil
NOI=1



PLANTACT Bio-Active Oil

ThermoSphere Technology
Plant-Infused Revitalizing Oil
Multi-Layered Skin Benefits
NOI=1



SUNLITE Sun-Boosting Oil

Lipophilic Extraction Technology
Post-Sun Recovery Oil
Color-Powered Botanical Oil
NOI=1



NEOREX Textured Butter

Controlled Hydrogenation Technology
Melting-Touch Occlusives
From Soft to Hard Butter
NOI=1

UNIMELL

Liposome & Nano-emulsion technology for skin homeostasis

The Structure of Liposome



Dermal Benefits

- The emulsifying ingredients used in nano-emulsification, such as lecithin, are natural
- Lipophilic and hydrophilic components can penetrate the skin at the same time
- Advanced Liposome & Nano-Emulsion technology with skin-identical lipids for optimized delivery and barrier repair
- Fast-Acting skin barrier support

Formulation Benefits

Water-base
Formulation

Water-insoluble substance



Water-soluble substance
Water-base formulation available

Stability
Improvement

Unstable material



Stable material

NO
Heat &
Surfactant

Raw materials



Used without a surfactant or emulsifier
Can be used after the process

SOLUBILIZATION STABILIZATION

PRODUCTS

Natural Ceramide

Unimell-C1

Unimell-CF1

Unimell-CX1

Unimell-C3

Unimell-C8

Synthetic Ceramide

Unimell-CP1

Unimell-CP20

Oil

Unimell-S25(Dimethicone)

Unimell-MDF(Meadowfoam)

Unimell-SQ(Phyto-Squalane)

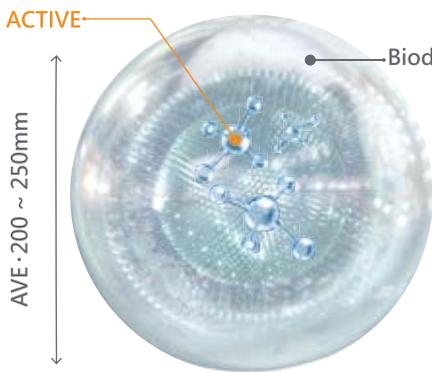
Unimell-Abyssinian

Unimell-C.Japonica

STAVECTOR

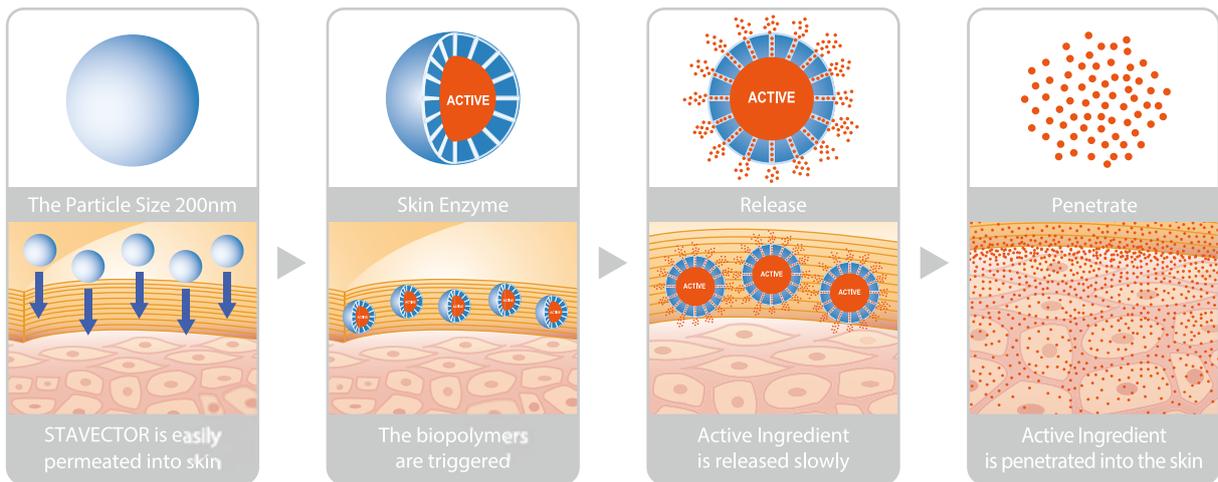
Encapsulation of active materials using *biodegradable polymer*

The Structure of Capsule



- Encapsulation with the skin-friendly biopolymer
- Enhances permeability into the skin
- Stabilizes active ingredients
- Easy to apply to water-based formulations
- Control release by skin enzymes for minimal skin irritation and high efficacy

MECHANISM



- Controlled release guarantees the active ingredients are delivered to the skin in optimum level
- Encapsulation and stabilization of the active ingredients ensure the long lasting effects
- Ingredients promote the enhanced penetration into the skin
- Skin friendly biopolymer encapsulation does no harm to skin
- The outer phase of the STAVECTOR is hydrophilic and is easy to apply to water-based formulations

SYNTHESIS

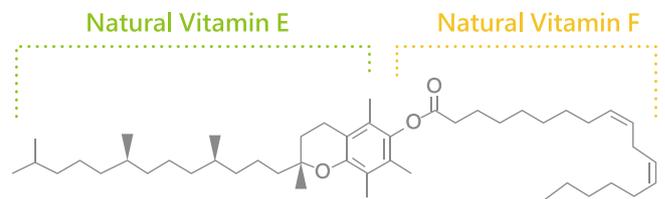
Organic Synthesis

Vitamin Ester : NexVita Series

Nexvita ENF 70 is an ester bond between natural vitamin E (D-alpha tocopherol) and vitamin F (linoleic acid).

It is a natural vitamin derivative that shows the efficacy and complex effects of vitamin E and vitamin F.

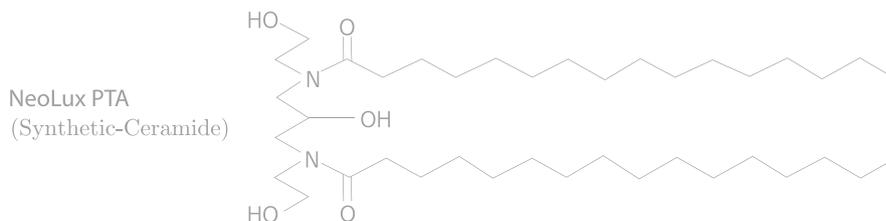
It contains anti-aging, anti-wrinkle, anti-oxidant, moisturizing and high efficacy of skin barrier and hair protection



Tocopheryl Linoleate

Synthetic Ceramide : NeoLux Series

NeoLux PTA is a synthetic Ceramide made by mimicking natural ceramides . Synthetic ceramide is derived from natural fatty acids.



Natural Ceramide

- High melting point
- High price
- Similar structure and efficacy to ceramide NP

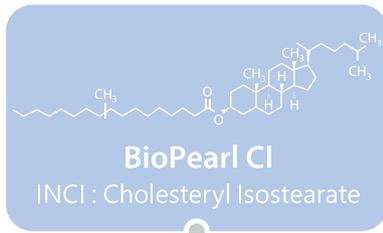
Synthetic Ceramide (NeoLux PTA)

- Low melting point
- Improved formulation application
- Low price compared to natural ceramide
- High content formulations possible
- Effects similar to ceramide NP

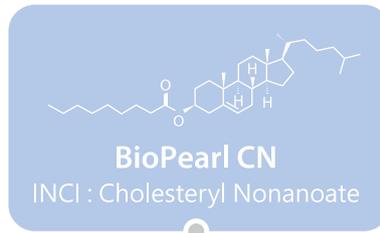
Liquid Crystal : BioPearl Series

Bio Pearl is a liquid crystal cosmetic ingredients based on cholesterol derivatives.

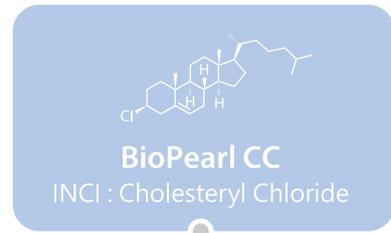
BioPearl Series



Hypoallergenic Moisturizing
Non-sticky properties
Stable W/O emulsion formation



Sensitive color change with
temperature and pressure



Specific color expression
according to the wavelength of light

Liquid Crystal

The Mixture of Liquid Crystal for Visual Effects



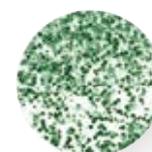
Color Variations of BioPearl Series



BioPearl Capsule

Capsules of Radiance, Powered by Liquid Crystal Science

- Elevate your formulations with liquid crystal-based pearlescent capsules — a fusion of cutting-edge molecular technology and luxurious aesthetics.
- Each bead is more than just pigment : it's a sensory experience.
- Developed using advanced liquid crystal dispersion systems, these capsules deliver multi-dimensional shimmer, color play, and skin affinity like never before.
- Ideal for :
 - High-end skincare lines
 - Transformative color cosmetics
 - Concept-forward formulation demos



BioPearl Capsules-R8

BioPearl Capsules-B8

BioPearl Capsules-G8

BioPearl Capsules-8

DERMATOLOGY

Essential In-vitro testing for data-driven product development

Durae corporation offers various efficacy customized to your needs at our research center. Durae corporation can cooperate with customers to process thesis and patents on raw materials development

Anti-Oxidant

- DPPH assay
- SOD-like activity assay
- DCF-DA staining

Anti-Aging

- MMP-1/Elastase inhibition assay
- Procollagen synthesis assay
- mRNA expression analysis
- Senescence β -gal staining
- Collagen Gel Contraction assay
- Clinical Evaluation

Brightening

- Melanin inhibition assay
- Tyrosinase Inhibition assay
- Western blot assay
- Immunocytochemistry (ICC) assay
- Clinical Evaluation

Moisturizing

- Hyaluronic acid synthesis assay
- mRNA expression analysis
- Clinical Evaluation

Skin barrier

- Cornified envelope formation assay
- mRNA expression analysis
- Immunocytochemistry (ICC) assay

Anti-Inflammation

- Nitric oxide inhibition assay
- Inflammatory cytokine inhibition assay

Scalp Care

- Human dermal papilla cell (DPC) Proliferation assay
- DPC viability against oxidative stress
- mRNA expression analysis

Anti-Acne

- Oil Red O staining
- Nile Red staining
- Anti-C.acnes efficacy
- Clinical Evaluation

Anti-Irritation

- Cell viability
- Protein expression analysis
- DAPI staining
- Clinical Evaluation

Microbiome

Products	INCI Name	Effects
Curerex-Endo F	Endomyces Ferment Filtrate	Brightening, Moisturizing, Slow-Aging, Anti-Inflammation
Curerex-Bifido L	Bifida Ferment Lysate	Brightening, Moisturizing, Slow-Aging
Curerex-Bifido F	Bifida Ferment Filtrate	Brightening, Moisturizing, Slow-Aging, Anti-Inflammation
Curerex-Galacto F	Galactomyces Ferment Filtrate	Brightening, Moisturizing, Slow-Aging, Anti-Inflammation
Curerex-Lacto L	Lactobacillus Ferment Lysate	Brightening, Moisturizing, Slow-Aging
Curerex-Lacto LF	Lactobacillus Ferment Lysate Filtrate	Brightening, Moisturizing, Slow-Aging, Anti-Inflammation
Curerex-Saccharo F	Saccharomyces Ferment Filtrate	Brightening, Moisturizing, Slow-Aging, Anti-Inflammation
Curerex-Saccharo LF	Saccharomyces Ferment Lysate Filtrate	Moisturizing

★ We can do custom-made

Fermentation

Products	INCI Name	Effects
Curerex-Glucan	Beta-Glucan	Moisturizing, Slow-Aging, Anti-Inflammation
Curerex-HA	Sodium Hyaluronate	Moisturizing, Slow-Aging, Anti-Inflammation
Fermentia-Opuntia	Opuntia Ficus-indica Fruit Extract	Anti-Inflammation, Moisturizing, Skin Barrier
Fermentia-Citrus	Citrus Unshiu Peel Extract (and) Citrus Junos Fruit Extract	Brightening, Skin Barrier
Fermented- Red ginseng(V)	Panax Ginseng Root Extract	Brightening, Slow-Aging, Scalp Care, Anti-Oxidant, Anti-Inflammation, Moisturizing
Fermentia-Artemisia	Artemisia Argyi Leaf Extract	Brightening, Slow-Aging, Anti-Inflammation
Fermentia-Centella	Centella Asiatica Extract	Anti-Inflammation, Moisturizing
Fermentia-Rice	Oryza Sativa (Rice) Extract	Brightening
★ Fermented -Jeju Indigenous bean	Glycine Max (Soybean) Seed Extract	Brightening, Slow-Aging, Anti-Oxidant Anti-Inflammation, Moisturizing

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Glycoprotein

Products	INCI Name	Effects
Betula Glycoprotein	Glycoproteins	Slow-Aging, Anti-Oxidant, Anti-Inflammation
Bergenia Glycoprotein	Glycoproteins	Slow-Aging, Anti-Oxidant, Anti-Inflammation
Chaga Glycoprotein	Glycoproteins	Slow-Aging, Anti-Oxidant, Anti-Inflammation
Dendropanax Glycoprotein	Glycoproteins	Slow-Aging, Anti-Oxidant, Brightening
Ginseng Glycoprotein	Glycoproteins	Slow-Aging
Golden Root Glycoprotein	Glycoproteins	Slow-Aging, Anti-Oxidant, Anti-Inflammation
Greentea Glycoprotein	Glycoproteins	Brightening, Anti-Inflammation
Pine Needle Glycoprotein	Glycoproteins	Anti-Inflammation
Ganoderma Glycoprotein	Glycoproteins	Anti-Oxidant, Skin Barrier
★ Jeju Green Bean Glycoprotein	Glycoproteins	Anti-Oxidant, Slow-Aging, Brightening

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Extensin

Products	INCI Name	Effects
Extensin C-30	Hydrolyzed Extensin	Slow-Aging, Anti-Oxidant
Nanking Cherry Extensin	Hydrolyzed Extensin	Skin Barrier
Bamboo Extensin	Hydrolyzed Extensin	Slow-Aging, Moisturizing
Burdock Root Extensin	Hydrolyzed Extensin	Slow-Aging, Skin Barrier
Ligustrum Lucidum Fruit Extensin	Hydrolyzed Extensin	Slow-Aging, Moisturizing

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Polysaccharide

Products	INCI Name	Effects
Curerex-Tremella	Tremella Fuciformis Polysaccharide	Brightening, Anti-Oxidant Anti-Inflammation, Moisturizing
Fuco-Undaria(S)	Undaria Pinnatifida Extract	Brightening, Anti-Inflammation, Moisturizing
Curerex-Sea Staghorn	Codium Fragile Extract	Scalp Care, Moisturizing
★ Curerex-ULVAN	Hydrolyzed Algae Extract	Scalp Care, Hair Repigmentation
Curerex-Alfalfa	Medicago Sativa (Alfalfa) Seed Extract	Scalp Care, Hair Repigmentation

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Phytogenic Water

Products	INCI Name	Effects
Phytogenic Aloe Water	Aloe Barbadensis Leaf Water	Slow-Aging, Moisturizing
Phytogenic Cucumber Water	Cucumis Sativus (Cucumber) Fruit Water	Slow-Aging, Moisturizing
Phytogenic Carrot Water	Daucus Carota Sativa(Carrot) Root Water	Slow-Aging, Moisturizing

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Lava Water

Products	INCI Name	Effects
Lava Water-H	Sea Water (and) 1,2-Hexanediol	Moisturizing, Skin Barrier, Anti-inflammation
Jeju Lava Water-M50	Sea Water (and) 1,2-Hexanediol	Moisturizing, Skin Barrier, Anti-inflammation

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Germination

Products	INCI Name	Effects
Seed Germination-Barley	Hordeum Vulgare Malt Extract	Moisturizing, Skin Barrier

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Jeju Plant Extract

Products	INCI Name	Effects
Schnewhite	Lentinus Edodes Extract	Brightening
Jeju Cherry Blossom Extract	Prunus Serrulata Flower Extract	Slow-Aging, Anti-Oxidant, Anti-Inflammation
Jeju Citrus Fruit Extract	Citrus Reticulata (Tangerine) Fruit Extract	Anti-Inflammation
Jeju Opuntia Extract	Opuntia Coccinellifera	Anti-Inflammation, Moisturizing
Jeju Organic Aloe Extract	Aloe Barbadensis Leaf Extract	Anti-Oxidant Anti-Inflammation, Moisturizing
★ Curerex-Thuja	Thuja Orientalis Leaf Extract	Anti-Oxidant, Scalp Care
★ Jeju Thuja Glycoprotein	Thuja Orientalis Leaf Extract	Anti-Oxidant, Scalp Care
★ Jeju Guajava Leaf	Psidium Guajava Leaf Extract	Anti-Oxidant, Scalp Care
Curerex-Coffee	Coffea Arabica (Coffee) Leaf/Seed Extract	Slow-Aging, Anti-Oxidant
Curerex-Loquat	Eriobotrya Japonica Leaf Extract	Brightening, Slow-Aging, Anti-Oxidant Anti-Inflammation, Moisturizing

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Complex

Products	INCI Name	Effects
Anti Oxidant Berry	Euterpe Oleracea Fruit Extract (and) Myrciaria Dubia Fruit Extract (and) Chenopodium Quinoa Seed Extract (and) Ilex Paraguariensis Leaf Extract (and) Prunus Mume Fruit Extract	Anti-Oxidant
Curerex-SSC(HE)	Chamaecyparis Obtusa Leaf Extract (and) Perilla Ocymoides Seed Extract (and) Camellia Sinensis Leaf Extract (and) Angelica Gigas Root Extract (and) Portulaca Oleracea Extract	Anti-Inflammation
Sebumish EL	Perilla Ocymoides Seed Extract (and) Eucalyptus Globulus Leaf Extract (and) Glycoproteins	Brightening, Anti-Oxidant Anti-Inflammation
Natural Cureplex	Artemisia Vulgaris Extract (and) Dioscorea Japonica Root Extract (and) Glycine Soja (Soybean) Sprout Extract (and) Houlttuynia Cordata Extract (and) Oryza Sativa (Rice) Extract	Slow-Aging Anti-Inflammation Moisturizing
Curerex-AIS	Boswellia Carterii Gum Extract (and) Silybum Marianum Seed Extract (and) Perilla Ocymoides Seed Extract (and) Centella Asiatica Extract (and) Acorus Gramineus Extract	Anti-Irritation Moisturizing Skin Barrier
Curerex-HS	Panax Ginseng Root Extract (and) Aloe Barbadensis Leaf Extract (and) Camellia Sinensis Leaf Extract (and) Lentinus Edodes Extract	Scalp Care Anti-Oxidant

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 Natural Extract

Products	INCI Name	Effects
Acorus Calamus Root Extract	Acorus Calamus Root Extract	Anti-Inflammation
Ginseng Berry Extract	Panax Ginseng Berry Extract	Slow-Aging, Anti-Oxidant, Moisturizing
Ginseng Root Extract	Panax Ginseng Root Extract	Brightening, Slow-Aging, Anti-Oxidant, Scalp Care, Anti-Inflammation Moisturizing, Skin Barrier
Black Ginseng Extract	Panax Ginseng Root Extract	Brightening, Slow-Aging
Bamboo Water	Bambusa Vulgaris Water	Slow-Aging, Moisturizing, Skin Barrier
Shikakai Water	Acacia Concinna Fruit Extract	Anti-Oxidant
Soapberry Water	Sapindus Trifoliatus Fruit Extract	Anti-Oxidant
Plantia-Black Soybean	Glycine Soja (Soybean) Seed Extract	Slow-Aging, Anti-Oxidant, Anti-Inflammation
Plantia-Centella	Centella Asiatica Extract	Slow-Aging, Anti-Oxidant, Anti-Inflammation
Plantia-Greentea	Camellia Sinensis Leaf Extract	Slow-Aging, Anti-Oxidant, Anti-Inflammation
Plantia-Chamomile	Chamomilla Recutita (Matricaria) Extract	Anti-Inflammation
Plantia-Rhodiola	Rhodiola Sacra Root Extract	Slow-Aging, Moisturizing
Curerex-Perilla	Perilla Ocymoides Seed Extract	Anti-Oxidant, Anti-Inflammation, Moisturizing
Curerex-Milk thistle	Silybum Marianum Seed Extract	Anti-Inflammation, Skin Barrier, Moisturizing
Curerex-Olive	Olea Europaea (Olive) Leaf Extract	Anti-Acne, Anti-Oxidant, Tightening
Curerex-Mate	Ilex paraguariensis Leaf Extract	Anti-Acne, Anti-Oxidant
Curerex-Rosemary	Rosmarinus Officinalis (Rosemary) Extract	Anti-Acne, Anti-Oxidant
Curerex-Portulaca	Portulaca Oleracea Extract	Brightening, Anti-Oxidant, Anti-Inflammation
Curerex-Licorice	Glycyrrhiza Glabra (Licorice) Root Extract	Anti-Acne, Anti-Oxidant, Brightening

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 Phytorex

Products	INCI Name	Effects
Phytorex-C.Japonica	Camellia Japonica Seed Oil	Slow-Aging, Anti-Inflammation
Phytorex-C.Oleifera	Camellia Oleifera Seed Oil	Brightening, Anti-Inflammation, Anti-Oxidant
Phytorex-Safflower	Carthamus Tinctorius (Safflower) Seed Oil	Brightening, Anti-Aging, Anti-Microbial, Anti-Oxidant
Phytorex-Sunflower	Helianthus Annuus (Sunflower) Seed Oil	Skin-Regeneration, Moisturizing
Phytorex-Olive	Olea Europaea (Olive) Fruit Oil	Slow-Aging, Anti-Inflammation, Anti-Oxidant, UV-B Protection
Phytorex-Rice	Oryza Sativa (Rice) Bran Oil	Anti-Pollution, Anti-Inflammation
Phytorex-Meadowfoam	Limnanthes Alba (Meadowfoam) Seed Oil	Anti-Inflammation
Phytorex-Abyssinian	Crambe Abyssinica Seed Oil	Anti-Inflammation
Phytorex-Jojoba	Simmondsia Chinensis (Jojoba) Seed Oil	Anti-Inflammation

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 Biorex

Products	INCI Name	Effects
Biorex-Sunflower	Helianthus Annuus (Sunflower) Seed Oil	Low molecular weight Partially reaction Eco-Friendly Lighter feeling than Natural Oil
Biorex-Safflower	Carthamus Tinctorius (Safflower) Seed Oil	
Biorex-Corn	Zea Mays Germ Oil	
Biorex-Grape	Vitis Vinifera Seed Oil	
Biorex-Wheat	Triticum Vulgare Germ Oil	
Biorex-Olive	Olea Europaea (Olive) Fruit Oil	
Biorex-C.Japonica	Camellia Japonica Seed Oil	
Biorex-C.Oleifera	Camellia Oleifera Seed Oil	
Biorex-Almond	Prunus Amygdalus Dulcis Oil	
★ Biorex-Marula	Sclerocarya Birrea Seed Oil	
★ Biorex-Abyssinian	Crambe Abyssinica Seed Oil	

★ We can do custom-made

 Plantester

Products	INCI Name	Effects
Plantester-Wheat	Ethyl Linoleate	Eco-Friendly Process & Reaction Alternative Silicone Oil High Oxidation Stability Natural Ester Oil
Plantester-Grape	Ethyl Linoleate	
Plantester-Corn	Ethyl Linoleate	
Plantester-Sunflower	Ethyl Linoleate	
Plantester-Olive	Ethyl Olivatate	
Plantester-Almond	Ethyl Oleate	
Plantester-C.Oleifera	Ethyl Oleate	
Plantester-C.Japonica	Ethyl Oleate	

★ We can do custom-made

 Plantact

Products	INCI Name	Effects
Plantact-Rice(B)	Oryza Sativa Bran Oil, Oryzanol	ThermoSphere Technology Plant-Infused Therapeutic Oil Revitalizing Oil
Plantact-Rice(P)	Hydrolyzed Rice Bran Extract, Oryzanol	
Plantact-Olive(B)	Olea Europaea Fruit Oil, Oleanolic Acid	
Plantact-Olive(P)	Ethyl Olivatate, Oleanolic Acid	
Plantact-Centella	Castor/Olive Oil Esters (and) Asiatic Acid	

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 Sunlite

Products	INCI Name	Effects
Sunlite-Red Apple	Castor/Olive Esters (and) Phloretin	Lipophilic Extraction Technology Post-Sun Recovery Oil Color-Powered Botanical Oil
Sunlite-Yellow Licorice	Castor/Olive Esters (and) Glabridin	
Sunlite-Green Bean	Castor/Olive Esters (and) Genistein	
Sunlite-Blue Berry	Castor/Olive Esters (and) Resveratrol	
Sunlite-Purple Herb	Castor/Olive Esters (and) Bakuchiol	

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Products	INCI Name	Effects
Neorex-Sunflower 40	Hydrogenated Sunflower Seed Oil	Hydrogenation Technology Melting Point can be controlled High Stability Improved Oxidation Stability Melting Point: 40 / 50°C
Neorex-Sunflower 50	Hydrogenated Sunflower Seed Oil	
Neorex-Safflower 40	Hydrogenated Safflower Seed Oil	
Neorex-Safflower 50	Hydrogenated Safflower Seed Oil	
Neorex-Rice 40	Hydrogenated Rice Bran Oil	
Neorex-Rice 50	Hydrogenated Rice Bran Oil	
Neorex-Olive 40	Hydrogenated Olive Oil	
Neorex-Olive 50	Hydrogenated Olive Oil	
Neorex-C.Japonica 40	Camellia Japonica Seed Oil (and) Hydrogenated Vegetable Oil	
Neorex-C.Japonica 50	Camellia Japonica Seed Oil (and) Hydrogenated Vegetable Oil	
Neorex-C.Oleifera 40	Camellia Oleifera Seed Oil (and) Hydrogenated Vegetable Oil	
Neorex-C.Oleifera 50	Camellia Oleifera Seed Oil (and) Hydrogenated Vegetable Oil	

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Unimell (Natural Ceramide & Synthetic Ceramide)

Products	INCI Name	Effects
Unimell-C1	Glycerin (and) Water (and) Dimethicone (and) 1,2-Hexanediol (and) Hydrogenated Lecithin (and) Ceramide NP (and) Caprylic/Capric Triglyceride (and) Cholesterol (and) Stearic acid	Moisturizing Skin Barrier
Unimell-CF1	Glycerin (and) Squalane (and) Water (and) Hydrogenated lecithin (and) 1,2-Hexanediol (and) Ceramide NP (and) Cholesterol (and) Stearic acid (and) Ethylhexylglycerin	Moisturizing Skin Barrier
★ Unimell-CX1	Glycerin (and) Water (and) Dimethicone (and) 1,2- Hexanediol (and) Hydrogenated lecithin (and) Caprylic/ Capric Triglyceride (and) Ceramide NP (and) Phytosphingosine (and) Ceramide AP (and) Cholesterol (and) Stearic acid (and) Ceramide EOP	Moisturizing Skin Barrier
Unimell-SBM	Glycerin (and) Caprylic/ Capric Triglyceride (and) Cholesterol (and) Butylene Glycol (and) Hydrogenated lecithin (and) Ceramide NP (and) Palmitic Acid (and) Oleic Acid (and) Hydroxyacetophenone (and) Ethylhexylglycerin (and) Disodium EDTA (and) Glyceryl Caprylate (and) Water	Moisturizing Skin Barrier
Unimell-C3	Glycerin (and) Water (and) Dimethicone (and) Ceramide NP (and) Hydrogenated Lecithin (and) 1,2-Hexanediol (and) Hydrogenated lecithin (and) 1,2-Hexanediol (and) Ethylhexylglycerin	Moisturizing Skin Barrier
Unimell-C8	Glycerin (and) Hydrogenated Lecithin (and) Ceramide NP (and) Caprylic/Capric Triglyceride (and) 1,2-Hexanediol (and) Water	Moisturizing Skin Barrier
Unimell-CP1	Glycerin (and) Squalane (and) Water (and) Hydrogenated Lecithin (and) 1,2-Hexanediol (and) Hydroxypropyl Bispalmitamide MEA (and) Cholesterol (and) Stearic acid (and) Ethylhexylglycerin	Moisturizing Skin Barrier
Unimell-CP20	Glycerin (and) Hydroxypropyl Bispalmitamide MEA (and) Hexyldecanol (and) Water (and) Cholesterol (and) 1,2-Hexanediol (and) Hydrogenated Lecithin (and) Xanthan Gum	Moisturizing Skin Barrier

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 Unimell (Oil & Butter)

Products	INCI Name	Effects
Unimell-MDF(O)	Glycerin (and) Limnanthes Alba Seed Oil (and) Water (and) 1,3-Butylene Glycol (and) Hydrogenated Lecithin (and) 1,2-Hexanediol	Moisturizing Skin Barrier
Unimell-MDF(T)	Glycerin (and) Limnanthes Alba Seed Oil (and) Water (and) Hydrogenated Lecithin (and) 1,2-Hexanediol (and) Inulin Lauryl Carbamate (and) Ethylhexylglycerin	Moisturizing Skin Barrier
Unimell-Squalane(O)	Glycerin (and) Squalane (and) Water (and) Hydrogenated Lecithin (and) 1,2-Hexanediol (and) Ethylhexylglycerin	Moisturizing Skin Barrier
Unimell-Squalane(T)	Glycerin (and) Squalane (and) Water (and) Hydrogenated Lecithin (and) Inulin Lauryl Carbamate (and) 1,2-Hexanediol (and) Ethylhexylglycerin	Moisturizing Skin Barrier
 Unimell-Abyssinian(BT)	Glycerin (and) Crambe Abyssinica Seed Oil (and) Water (and) Butylene Glycol (and) Hydrogenated Lecithin (and) 1,2-Hexanediol (and) Inulin Lauryl Carbamate	Moisturizing Skin Barrier
 Unimell-C.Japonica(BT)	Glycerin (and) Camellia Japonica Seed Oil (and) Water (and) Hydrogenated Lecithin (and) 1,2-Hexanediol (and) Inulin Lauryl Carbamate	Moisturizing Skin Barrier
 Unimell-C.Japonica(BO)	Glycerin (and) Camellia Japonica Seed Oil (and) Water (and) Hydrogenated Lecithin (and) 1,2-Hexanediol	Moisturizing Skin Barrier
 Unimell-C.Japonica(PT)	Glycerin (and) Ethyl Oleate (and) Squalane (and) Water (and) Hydrogenated Lecithin (and) 1,2-Hexanediol (and) Inulin Lauryl Carbamate	Moisturizing Skin Barrier
 Unimell-C.Japonica(PO)	Glycerin (and) Ethyl Oleate (and) Water (and) Hydrogenated Lecithin (and) 1,2-Hexanediol	Moisturizing Skin Barrier

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STAVECTOR

Products	INCI Name	Effects
STAVECTOR Co-Q10(R)	Water (and) Cellulose acetate butyrate (and) Ubiquinone (and) Polycaprolactone (and) Polyglyceryl-10 Diisostearate (and) 1,2-Hexanediol	Anti-Oxidant
STAVECTOR Retinol(R)	Water (and) Cellulose acetate butyrate (and) Retinol (and) Polycaprolactone (and) Polyglyceryl-10 Diisostearate (and) Polysorbate 20 (and) 1,2-Hexanediol (and) BHT (and) BHA	Anti-Oxidant, Slow-Aging
STAVECTOR Resveratrol(R)	Water (and) Cellulose acetate butyrate (and) Resveratrol (and) Polycaprolactone (and) Polyglyceryl-10 Diisostearate (and) 1,2-Hexanediol	Anti-Oxidant
STAVECTOR Ursolic acid(R)	Water (and) Cellulose acetate butyrate (and) Ursolic acid (and) Polycaprolactone (and) Polyglyceryl-10 Diisostearate (and) 1,2-Hexanediol	Anti-Oxidant Skin Barrier
STAVECTOR Licorice(R)	Water (and) Cellulose acetate butyrate (and) Glycyrrhiza Glabra (Licorice) Root Extract (and) Polycaprolactone (and) Polyglyceryl-10 Diisostearate (and) 1,2-Hexanediol	Brightening, Slow-Aging
★ STAVECTOR-Bakuchiol(R)	Water (and) Cellulose acetate butyrate (and) Bakuchiol (and) Polycaprolactone (and) Polyglyceryl-10 Diisostearate (and) 1,2-Hexanediol	Anti-Oxidant, Slow-Aging
STAVECTOR CRG-K	Water (and) Cellulose acetate butyrate (and) Hydrolyzed Ginseng Saponins (and) Polycaprolactone (and) Polyglyceryl-10 Diisostearate (and) 1,2-Hexanediol	Slow-Aging, Anti-Inflammation

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Vitamin Ester

Products	INCI Name	Effects
NexVita ENF 70	Tocopheryl Linoleate	Anti-Oxidant, Slow-Aging

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Synthetic Ceramide

Products	INCI Name	Effects
NeoLux PTA	Hydroxypropyl Bispalmitamide MEA	Moisturizing, Skin Barrier, Anti-Inflammation

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Products	INCI Name	Effects
BioPearl CI	Cholesteryl Isostearate	Liquid Crystal Skin Barrier Moisturizing
BioPearl CN	Cholesteryl Nonanoate	
BioPearl CC	Cholesteryl Chloride	
BioPearl PI	Phytosteryl Isostearate	
BioPearl Red	Cholesteryl Isostearate (and) Cholesteryl Nonanoate (and) Cholesteryl Chloride	
BioPearl Blue		
BioPearl Green		
★ BioPearl Capsules-R8	Water (and) Cholesteryl Isostearate (and) Cholesteryl Nonanoate (and) Cholesteryl Chloride (and) Butylene Glycol (and) Hydroxypropyl Methylcellulose (and) Hydroxyethylcellulose (and) Agar (and) Caprylyl Glycol (and) 1,2-Hexanediol	
★ BioPearl Capsules-G8		
★ BioPearl Capsules-B8		
★ BioPearl Capsules-8		

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DURAE

Headquarter

Anyang Trade Center 14F, Simin-daero 161, Dongan-gu, Anyang-si, Gyeonggi-do, 14048, Republic of Korea
Tel. +82-31-397-6066 Fax. +82-31-397-5322

Jeju Bio Center

2706-24, Iljudong-ro, Gujwa-eup, Jeju-si, Jeju-do, 63359, Republic of Korea
Tel. +82-64-723-6066 Fax. +82-64-723-6067

Shanghai Branch

Room 4006, Unit 1, Digital Economy Headquarters Park, 8090,
Youth Entrepreneurship Base, No. 368 Xuxiang Road, Qingpu District, Shanghai, China
Tel. +86 21-3988-0562

USA Branch

550 Sylvan avenue, suite 110, Englewood Cliffs, NJ 07632
Tel. +1) 201-359-0425

www.durae.co.kr / marketing@durae.co.kr

